CLAIMS

1. A process for the secure distribution of compressed digital texts formed by blocks of binary data stemming from digital transformations applied to an original text, characterized in that it comprises:

- A preparatory stage consisting in modifying at least one binary data in one of these blocks according to at least one substitution operation consisting of the extraction of this binary data in a block and its replacement by a decoy,

- A transmission stage:

    i. Of a modified compressed digital text in conformity with the format of the original compressed digital text (1), constituted by blocks modified during the course of the preparatory stage, and

    ii. By a separate path of this modified compressed digital text (5), of digital complementary information (4) permitting the reconstitution of the original compressed digital text (1) from the calculation on the equipment of the addressee as a function of this modified compressed digital text (5) and of this complementary information (4).

2. The process for the secure distribution of compressed digital texts formed by blocks of binary data according to Claim 1, characterized in that this binary data represents an entry into a coding table and that the decoy represents a different entry into this coding table.

16

3.　　The process for the secure distribution of compressed digital texts formed by blocks of binary data according to Claims 1 and 2, characterized in that the coding table is constructed in a dynamic manner during the decoding.

4.　　The process for the secure distribution of compressed digital texts formed by blocks of binary data according to Claims 1 and 2, characterized in that the coding table is predefined by a given standard or a given norm.

5.　　The process for the secure distribution of compressed digital texts formed by blocks of binary data according to Claim 1, characterized in that this binary data represents a prior position in the digital text generated in the course of the decoding and that the decoy represents a different prior position in this digital text generated in the course of the decoding.

6.　　The process for the secure distribution of compressed digital texts formed by blocks of binary data according to one of the previous claims, characterized in that this binary data and this decoy have the same size.

7.　　The process for the secure distribution of compressed digital texts formed by blocks of binary data according to one of the previous claims, characterized in that this binary data and this decoy have different sizes.

8.   The process for the secure distribution of compressed digital texts formed by blocks of binary data according to one of the previous claims, characterized in that the series of binary data is coded differentially.

9.   The process for the secure distribution of compressed digital texts formed by blocks of binary data according to one of the previous claims, characterized in that the modified compressed digital text (5) is in conformity with the standard of the original compressed digital text (1).

10.   The process for the secure distribution of compressed digital texts formed by blocks of binary data according to one of the previous claims, characterized in that the modified compressed digital text (5) is in conformity with the format of the original compressed digital text (1).

11.   The process for the secure distribution of compressed digital texts formed by blocks of binary data according to one of the previous claims, characterized in that the modified compressed digital text (5) has the same size as the original compressed digital text (1).

12.   The process for the secure distribution of compressed digital texts formed by blocks of binary data according to one of the previous claims, characterized in that the modified compressed digital text (5) has a size different than that of the original compressed digital text (1).

13. The process for the secure distribution of compressed digital texts formed by blocks of binary data according to one of the previous claims, characterized in that the compressed digital text reconstituted from the modified compressed digital text (5) is strictly identical to the original compressed digital text (1).

14. The process for the secure distribution of compressed digital texts formed by blocks of binary data according to one of the previous claims, characterized in that it is applied to compressed digital texts stemming from the LZW compression format.

15. The process for the secure distribution of compressed digital texts formed by blocks of binary data according to one of the previous claims, characterized in that it is applied to compressed digital texts stemming from the ZLIB/DEFLATE compression format.

16. The process for the secure distribution of compressed digital texts formed by blocks of binary data according to one of the previous claims, characterized in that it is applied to compressed digital texts stemming from the Adobe PDF format.

17. The process for the secure distribution of compressed digital texts formed by blocks of binary data according to one of the previous claims, characterized in that it is applied to compressed digital images stemming from the TIFF format.

18.   The process for the secure distribution of compressed digital texts formed by blocks of binary data according to one of the previous claims, characterized in that it is applied to compressed digital images stemming from the GIF format.

19.   A system for the implementation of the process according to one of the previous claims, comprising at least one server containing original compressed digital texts and characterized in that it comprises an apparatus for analyzing the compressed digital text, an apparatus for separating the original compressed digital text (1) into a modified compressed digital text (5) and into complementary information (4) as a function of this analysis, at least one telecommunication network for the transmission and at least one apparatus in the equipment of the addressee for the recomposition of the original compressed digital text (1) as a function of this modified compressed digital text (5) and of this complementary information (4).